

## Massachusetts Smart Growth ~ Smart Energy Conference

December 12, 2008, Boston Convention & Exhibition Center

**Deval L. Patrick, Governor**

**Timothy P. Murray, Lieutenant Governor**

Executive Office of Housing and Economic Development

Department of Housing and Community Development

Executive Office of Energy and Environmental Affairs

Executive Office of Health and Human Services

Executive Office of Transportation and Public Works



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NSTAR is proud to support the  
Massachusetts Smart Growth/Smart Energy Conference



## Welcome to our 2008 Smart Growth/Smart Energy Conference

*With representatives from the state, municipalities, non-profits and the business world in attendance, today's theme of **Think Green: Educate and Engage** will help to stimulate discussions and promote fresh new ideas to help keep Massachusetts moving forward as a national leader in the use of cutting edge sustainable development principles and energy technology.*

*Today's conference is a collaborative effort by numerous state agencies. It is a wonderful example of the Administration's commitment to work with you on many fronts to implement policies that advance our shared goals of conserving our unique natural resources, engage our communities in the job and economic benefits of new green industries, and expand our knowledge of the opportunities made possible by embracing a green approach. Whether it's the energy reform enabled by the Green Communities Act, setting green building goals, or supporting environmentally sound affordable housing development, we are happy to share a growing list of initiatives being implemented to keep our communities healthy, strong and vibrant.*

*By working together this way, we are all playing an important part in improving our overall quality of life for many years to come. In doing so, Massachusetts will continue to be a great state in which to live, work and do business.*

*Sincerely,*

*Daniel O'Connell, Secretary, Executive Office of Housing and Economic Development*

### SG/SE 2008 Conference "At –A-Glance"

8:00-8:45	Registration and Continental Breakfast							
	Exhibitions Open							
9:00-10:15	Welcome: Tina Brooks, Undersecretary, Department of Housing & Community Development Opening Keynote: Steve Winkelman, Center for Clean Air Policy							
10:30-11:45	A1 The Transportation, Land Use and Climate Change Connection	A2 The Green Communities Act	A3 Green and Healthy – Not Mutually Inclusive	A4 Zoning Reform in Massachusetts	A5 Aging in Place	A6 Innovative Non-Zoning Approaches	A7 Best Practices for Growth & Development	A8 Quality Product
11:45-1:30	Lunch and Exhibition Time Luncheon Keynote: J. Phillip Thompson, Massachusetts Institute of Technology							
1:45-2:45	B1 Taking TOD to the Next Level	B2 Walking to Lunch	B3 Green Affordable Housing	B4 Launching the Green Communities Division	B5 Climate Change Adaptation	B6 Biomass Opportunities and Initiatives	B7 Low Impact Development	B8 Foreclosed Property Reuse
2:45-3:00	Break and Visit Exhibitors							
3:00-4:00	C1 Energy Efficiency Programs	C2 Interested in Solar, Wind or Geothermal?	C3 Revitalizing Gateway Cities	C4 Preparing for the Storm	C5 "Unnatural Causes...Is Inequality Making Us Sick?"	C6 Planning Beyond Boundaries	C7 The Parking Predicament 2009	

## *Featured Speakers*

**Steve Winkelman** is the Director of Transportation and Adaptation Programs for the Center for Clean Air Policy. He is co-author of the book, *Growing Cooler: The Evidence on Urban Development & Climate Change*. Steve directs the VMT & Climate Policy Dialogue, which engages top decision makers and leading experts on integrating transportation and climate change policies. He holds a BS in Physics from the University of Michigan and an MA in Public Policy from the University of Minnesota.

**J. Phillip Thompson** is an urban planner and political scientist. He is Associate Professor of Urban Politics and Planning at MIT. He received a B.A. in Sociology from Harvard University in 1977, a M.U.P. from Hunter College in 1986, and a PhD. in Political Science from the City University of New York Graduate Center in 1990. Phil worked as Deputy General Manager of the New York Housing Authority, and as Director of the Mayor's Office of Housing Coordination. Phil is a frequent advisor to trade unions in their efforts to work with immigrant and community groups across the United States. Phil's most recent book is called *Double Trouble: Black Mayors, Black Communities and the Struggle for Deep Democracy* published in 2006 by Oxford University Press. After Hurricane Katrina struck New Orleans in 2005, Phil has worked with the AFL-CIO Investment Trust Corporation and with local community groups to create affordable housing and workforce development initiatives to help rebuild the city of New Orleans. He also coordinated MIT sponsored projects in New Orleans including work on economic development, planning, and the design of an urban information system to help guide recovery efforts.

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## Sustainable Development Principles

The Commonwealth of Massachusetts shall care for the built and natural environment by promoting sustainable development through integrated energy and environment, housing and economic development, transportation and other policies, programs, investments, and regulations. The Commonwealth will encourage the coordination and cooperation of all agencies, invest public funds wisely in smart growth and equitable development, give priority to investments that will deliver good jobs and good wages, transit access, housing, and open space, in accordance with the following sustainable development principles. Furthermore, the Commonwealth shall seek to advance these principles in partnership with regional and municipal governments, non-profit organizations, business, and other stakeholders.



### 1. Concentrate Development and Mix Uses

Support the revitalization of city and town centers and neighborhoods by promoting development that is compact, conserves land, protects historic resources, and integrates uses. Encourage remediation and reuse of existing sites, structures, and infrastructure rather than new construction in undeveloped areas. Create pedestrian friendly districts and neighborhoods that mix commercial, civic, cultural, educational, and recreational activities with open spaces and homes.

### 2. Advance Equity

Promote equitable sharing of the benefits and burdens of development. Provide technical and strategic support for inclusive community planning and decision making to ensure social, economic, and environmental justice. Ensure that the interests of future generations are not compromised by today's decisions.



### 3. Make Efficient Decisions

Make regulatory and permitting processes for development clear, predictable, coordinated, and timely in accordance with smart growth and environmental stewardship.

### 4. Protect Land and Ecosystems

Protect and restore environmentally sensitive lands, natural resources, agricultural lands, critical habitats, wetlands and water resources, and cultural and historic landscapes. Increase the quantity, quality and accessibility of open spaces and recreational opportunities.



### 5. Use Natural Resources Wisely

Construct and promote developments, buildings, and infrastructure that conserve natural resources by reducing waste and pollution through efficient use of land, energy, water, and materials.

### 6. Expand Housing Opportunities

Support the construction and rehabilitation of homes to meet the needs of people of all abilities, income levels, and household types. Build homes near jobs, transit, and where services are available. Foster the development of housing, particularly multifamily and smaller single-family homes, in a way that is compatible with a community's character and vision and with providing new housing choices for people of all means.



### 7. Provide Transportation Choice

Maintain and expand transportation options that maximize mobility, reduce congestion, conserve fuel and improve air quality. Prioritize rail, bus, boat, rapid and surface transit, shared-vehicle and shared-ride services, bicycling, and walking. Invest strategically in existing and new passenger and freight transportation infrastructure that supports sound economic development consistent with smart growth objectives.

### 8. Increase Job and Business Opportunities

Attract businesses and jobs to locations near housing, infrastructure, and transportation options. Promote economic development in industry clusters. Expand access to education, training, and entrepreneurial opportunities. Support the growth of local businesses, including sustainable natural resource-based businesses, such as agriculture, forestry, clean energy technology, and fisheries.



### 9. Promote Clean Energy

Maximize energy efficiency and renewable energy opportunities. Support energy conservation strategies, local clean power generation, distributed generation technologies, and innovative industries. Reduce greenhouse gas emissions and consumption of fossil fuels.

### 10. Plan Regionally

Support the development and implementation of local and regional, state and interstate plans that have broad public support and are consistent with these principles. Foster development projects, land and water conservation, transportation and housing that have a regional or multi-community benefit. Consider the long-term costs and benefits to the Commonwealth.



# *Workshop Schedule and Descriptions*

## Morning Workshops A (10:30 AM - 11:45 AM)

### **Session A-1 (Room 205 C)**

#### **The Transportation, Land Use, and Climate Change Connection: From Modeling to Policy and Implementation**

MassGIS will discuss a geographic model developed for household vehicle miles, and validated with Massachusetts Registry of Motor Vehicle data, to explain the relationship between land use patterns and transportation-related greenhouse gas (GHG) emissions. Metropolitan Area Planning Council will take the next step, looking at the GHG impacts of alternative scenarios based on policy recommendations in their regional plan, "MetroFuture". This session will also provide an introduction to the Massachusetts Environmental Policy Act (MEPA) Greenhouse Gas Emissions Policy and Protocol, which requires the quantification and mitigation of GHG emissions, including mobile source emissions, for certain projects undergoing MEPA review.

Moderator:

**Anthony Flint**, *Director of Public Affairs*, Lincoln Institute of Land Policy

Speakers:

**Christian Jacqz**, *Director*, Office of Geographic and Environmental Information (MassGIS), Executive Office of Energy and Environmental Affairs

**Tim Reardon**, *Senior Regional Planner*, Metropolitan Area Planning Council

**Alicia McDevitt**, *Director*, Massachusetts Environmental Policy Act Office, Executive Office of Energy and Environmental Affairs

### **Session A-2 (Room 205 A)**

#### **The Green Communities Act: Ushering in a New Era of Clean Energy Innovation**

The landmark Green Communities Act places Massachusetts at the forefront of energy policy and programs in the nation. This session will outline this multi-faceted and important law with a focus on the broad impacts and opportunities for communities. One of the three divisions under the law, the Green Communities Division, will be discussed in detail in Session B-4.

Speakers:

**Ann Berwick**, *Undersecretary of Energy*, Executive Office of Energy and Environmental Affairs

**Frank Gorke**, *Director*, MassEfficiency, Department of Energy Resources

## Morning Workshops A (10:30 AM - 11:45 AM)

### **Session A-3 (Room 204 B)**

#### **Green and Healthy - Not Mutually Inclusive: Constructing and Renovating Housing to Meet Green Standards and Ensure the Health of Occupants**

The session will review the national standards and discuss how they meet nationally established health criteria for asthma, injury and other public health issues. In addition, the panel will discuss efforts to incorporate green and healthy criteria into new construction or renovation projects, as well as increase community participation.

Moderator:

**Jean Zotter**, JD, *Director*, Asthma Prevention and Control Program, Department of Public Health

Speakers:

**Megan Sandel**, MD, Boston Medical Center and co-author of "There's No Place Like Home"

**Ellen Tohn**, National Center for Healthy Housing, co-author of "How Healthy are National Green Building Programs?"

**Kate Bennet**, Boston Housing Authority

**Marvin Martin**, *Executive Director*, Greater Four Corners Action Coalition

### **Session A-4 (Room 205 B)**

#### **Zoning Reform in Massachusetts - Where It Is & Where Do We Go from Here?**

The Patrick Administration established a Zoning Reform Task Force to develop legislation that would respond to long standing problems with the current planning and zoning system in the Commonwealth. The Task Force is seeking changes that would advance the goals of having communities plan ahead, adopt zoning in accordance with those plans and develop appropriate techniques that would allow for prompt and predictable permitting while protecting important community resources. The Task Force includes members of the Administration, the Legislature and representatives from a number of stakeholder groups. Learn about the status of this effort and the next steps in reforming planning and zoning in the State.

Moderator:

**Bob Mitchell** FAICP, *Special Assistant for Planning Initiatives*, Executive Office of Housing and Economic Development

Speakers:

**Greg Bialecki**, *Undersecretary for Business Development*, Executive Office of Housing and Economic Development

**Tim Brennan**, *Executive Director*, Pioneer Valley Planning Commission

**Steve Sadwick** AICP, *Director of Community Development*, Town of Tewksbury



## Morning Workshops A (10:30 AM - 11:45 AM)

### **Session A-5 (Room 204 A)**

#### **Aging in Place: Developing a Livable Community for all Ages**

Life expectancy in America has increased and greater numbers of people are living active lives into the 70s, 80s, and even 90s. Additionally the "baby boomer" generation will swell the proportion of individuals 65 years and older from 13 % of the Massachusetts population in 2007 to 21% by 2030. This significant increase in the number of older adults creates new challenges and opportunities. Creating livable communities for all ages calls for partnerships across agencies and among different sectors within communities. This session will address the interrelated decisions affecting residents' ability to age successfully in their homes and communities and is relevant for housing officials, transportation planners, social/human services, planning and zoning specialists, economic development leaders, and others.

Moderator and Speaker:

**Ruth Palombo**, *Assistant Secretary*, Program Planning and Management, Executive Office of Elder Affairs

Speakers:

**Amy Schectman**, *Director*, Public Housing & Rental Assistance, Department of Housing and Community Development

**Nina M. Silverstein**, PhD, *Professor of Gerontology*, College of Public and Community Service, University of Massachusetts-Boston

### **Session A-6 (Room 206 B)**

#### **Innovative Non-Zoning Approaches to Encourage Smart Growth and Protect Public Health**

This session will focus on using regulations and other creative techniques to achieve smart growth development outcomes. Incorporating public health goals into Master Plans and into the review of development proposals can help communities think more broadly about the health impacts of the built environment. A range of regulatory solutions will be presented including innovative septic, subdivision, adequate facilities standards, and architectural design standards. Wetlands ordinances can also be applied more creatively than they have been typically. These tools can steer growth to appropriate areas, while protecting sensitive natural resources and promoting healthy, walkable and safe developments. Examples and best practices will be shared from urban, suburban and rural communities.

Moderator:

**Maria Evora-Rosa**, *Community Liaison*, Department of Public Health

Speakers:

**Wayne Feiden** FAICP, *Director of Planning and Development*, City of Northampton

**Bruce Young**, *Land Use and Conservation Planner*, City of Northampton

**Cheryl Sbarra**, JD, *Senior Staff Attorney*, Massachusetts Association of Health Boards

## Morning Workshops A (10:30 AM - 11:45 AM)

### **Session A-7 (Room 206 A)**

#### **Best Practices for Growth & Development**

This session will provide information on best practices for growth and development. The Executive Office of Housing & Economic Development has launched the Growth Districts Initiative and Lowell, a Growth District Community, will present the benefits of partnering with the state and participating in that program. The Town of Grafton will provide information on the Municipal Permit Tracking Program (MPTS) that they developed for all Commonwealth cities and towns as part of the Chapter 43D Program. The Massachusetts Alliance for Economic Development (MAED) will discuss "development readiness" and the municipal site assessment guide and marketing toolkit.

Moderator:

**April Anderson Lamoureux**, State Permit Ombudsman

Speakers:

**Adam Baacke** AICP, *Assistant City Manager*, City of Lowell

**Steve Bishop**, AICP, *Town Planner*, Town of Grafton

**John Rhodes**, Massachusetts Alliance for Economic Development

### **Session A-8 (Room 203 A)**

#### **Quality Product: Identifying and Attracting the Right Development Team**

Does your town have a smart growth development site but concerns about identifying and securing the right development team? Are you wondering where you can find some of the best Massachusetts examples of housing and mixed-use development? Explore these and other related questions with an experienced panel which will look at several examples where municipalities worked proactively to insure that their key development opportunities attracted quality designers and developers.

Moderator:

**Rita Farrell**, *Senior Advisor*, Massachusetts Housing Partnership

Speakers:

**John Klimm**, *Town Manager*, Town of Barnstable

**John Ryan**, *Principal*, Development Cycles

**Peter Smith**, *Principal*, Peter Smith Associates

## Afternoon Workshops B (1:45 PM - 2:45 PM)

### **Session B-1 (Room 205 A)**

#### **Taking TOD to the Next Level: Creating Places to Live, Work and Play in the 21st Century Transit Village**

Join an in-depth discussion of the latest challenges and thinking around Transit-Oriented Development (TOD). Hear from TOD experts and developers on what the most recent data is telling us about TOD market demand, travel behavior, and the impacts on the jobs-housing balance. The workshop will explore the effectiveness of private and public sector responses to preserving project feasibility through fluctuating real estate cycles and uncertain economic times. Where has TOD succeeded and where and why has it remained elusive? How do we move beyond the stand alone TOD project to create 21st Century transit villages that provide a nexus of housing, jobs and retail?

Moderator:

**Buzz Constable**, *Executive Vice President and Principal*, A.W. Perry/ Transit Realty Advisors LLC

Speakers:

**GB Arrington**, *Vice President and Principal Practice Leader*, PB Placemaking

**Stephanie Pollack**, *Partner*, Blue Wave Strategies LLC

**Ann Houston**, *Executive Director*, Chelsea Neighborhood Developers

### **Session B -2 (Room 206 A)**

#### **Walking to Lunch - How to Transform an Office Park, Mall or Commercial Strip into a Pedestrian “Shangri-La”**

Join walkability consultant Mark Fenton and WalkBoston's Wendy Landman other innovative leaders in the development and planning world as this panel explores the most effective ways to leverage walkability to help create successful new neighborhoods and destinations. This session will address the visionary approaches, implementation challenges and emerging success stories of transforming suburban commercial sprawl from forlorn auto-dependency to pedestrian-friendly vibrancy.

Moderator:

**Barbara Lucas**, *Manager of Transportation Planning*, Metropolitan Area Planning Council

Speakers:

**Mark Fenton**, *Consultant*, Host of "America's Walking", a PBS series

**Wendy Landman**, *Executive Director*, WalkBoston

## Afternoon Workshops B (1:45 PM - 2:45 PM)

### **Session B-3 (Room 205 C)**

#### **Green Affordable Housing**

Green is finally going mainstream! This panel will share some of the lessons learned - both in private and public multifamily housing. Newly constructed green affordable housing developments and sustainability projects at existing housing developments will be featured as models for the multi-family residential sector in Massachusetts.

Moderator:

**Elisabeth Krautscheid**, Renewable Energy Trust

Speakers:

**Clifford J. Boehmer** AIA, *Vice President and Principal*, Mostue & Associates

**Tom Wade**, *Executive Director*, Watertown Housing Authority

**Chrystal Kornegay**, *Chief Executive Officer*, Urban Edge

### **Session B-4 (Room 205 B)**

#### **Launching the Green Communities Division: Partnering with Local Leadership**

The new Green Communities Division at the Department of Energy Resources was established to provide grants, loans and technical assistance to communities. The goal of the program is to support cities and towns in implementing significant and innovative energy efficiency measures and renewable energy projects to create a cleaner energy future for Massachusetts. Come and learn about the opportunities created by this new program and how to gain access to funding by qualifying as a Green Community.

Speaker:

**Meg Lusardi**, Green Communities Division, Department of Energy Resources

### **Session B-5 (Room 204 B)**

#### **Climate Change Adaptation: Initiatives from the Grass Roots to the State**

It is generally accepted by the scientific community that the increased amount of anthropogenically generated greenhouse gas emissions is responsible for changing climatic conditions, and that these changes are expected to continue even as we achieve success in curbing these emissions. Massachusetts is also expected to experience a lengthening of the growing season, more short-term droughts, and an increase in precipitation rates, especially during the winter months by mid-century. We need to plan for the future, researching various adaptation alternatives and selecting those options that best meet our societal, natural, and fiscal environments. We recognize that there will be tradeoffs involved in the selection of those options. In this session, we will feature experts who work with municipalities and state agencies on responses to the threat of climate change.

Moderator:

**Kathy Baskin**, *Director of Energy and Water Policy*, Executive Office of Environmental Affairs

Speakers:

**Hector Galbraith**, *Director*, Climate Change Initiative, Manomet Center for Conservation Sciences

**Melissa Stults**, *Senior Program Officer*, ICLEI

**John Felix**, *Director of Program Operations*, Department of Environmental Protection

## Afternoon Workshops B (1:45 PM - 2:45 PM)

### **Session B-6 (Room 204 A)**

#### **Biomass Opportunities and Initiatives**

Biomass in the form of wood chips and wood pellets can be used by municipalities for building heating, combined heat and power, and district energy. Modern equipment is clean and fully automated, and provides near full displacement of fossil fuel use and greenhouse gas emissions. The state has documented the large supplies of biomass materials available as residues and through sustainable forest management, and is working strategically to establish biomass projects and fuel supply infrastructure. This panel will discuss progress with biomass initiatives in Massachusetts.

Moderator:

**Robert O'Connor**, *Director of Land and Forest Policy*, Executive Office of Energy and Environmental Affairs

Speakers:

**Dwayne Breger**, Biomass Initiative, Department of Energy Resources

**Gordon Boyce**, Biomass Resource, Department of Conservation and Recreation

**John Rizzo**, American Development Institute

**Rob Rizzo**, Mt. Wachusett College

### **Session B-7 (Room 206 B)**

#### **Low Impact Development: Performance Results and Implementation in the Field**

From the increasing usage and research on Low Impact Development (LID) techniques, we are developing a better understanding of how to select the most appropriate BMPs for stormwater management projects. Appropriate application of LID can be particularly challenging in redevelopment areas affecting impaired waters. Speakers will discuss: 1) the performance of LID techniques from comprehensive literature reviews incorporated into a web-based tool; 2) on-site testing at the UNH Stormwater Center focusing on seasonal variation and cold weather performance; and 3) implementation choices and challenges in the Ipswich watershed.

Moderator:

**Eric Hove**, *Acting Director of Land Use Policy*, Executive Office of Energy and Environmental Affairs

Speakers:

**Robert Roseen** P.E., PhD, *Director*, University of New Hampshire's Stormwater Center

**Sara Cohen**, *Water Resource Specialist*, Department of Conservation and Recreation

**Jerry Schoen**, *Director of the Massachusetts Stormwater Technology Evaluation Project*, University of Massachusetts-Amherst

## Afternoon Workshops B (1:45 PM - 2:45 PM)

### **Session B-8 (Room 203 A)**

#### **Foreclosed Property Reuse - A Key Redevelopment Challenge and Opportunity**

Foreclosure has been a central challenge for Massachusetts, and particularly for the state's urban communities. Hear from people who are working on the ground to help cities and homeowners acquire and rehabilitate foreclosed properties and return them to residential use.

Moderator:

**Mark Siegenthaler**, *Community Development Manager*, Department of Housing and Community Development

Speakers:

**Sheila Dillon**, *Deputy Director for Housing*, Boston Redevelopment Authority

**Jessica Andors**, *Co-Director*, Lawrence Community Works

**Joe Flatley**, *President and CEO*, Massachusetts Housing Investment Corporation

## Afternoon Workshops C (3:00 PM - 4:00 PM)

### **Session C-1 (Room 205 C)**

#### **Energy Efficiency Programs and Technical Assistance Available to Massachusetts Municipalities**

This session will explain the tools, technical assistance and grants currently available to cities and towns. These various resources assist cities and towns in moving forward with their local energy strategies and needs. This session will also outline additional resources communities can expect to access in the near future.

Moderator:

**Scott Durkee**, *Sustainable Development*, Department of Energy Resources

Speakers:

**Angela Vincent**, *Regional Director*, ICLEI

**Shubhada Kambli**, *Environmental Scientist*, U.S. Environmental Protection Agency

**Eileen McHugh**, *Municipal Programs*, Department of Energy Resources

**Anita Hagspiel**, *Program Manager*, NGRID on behalf of Electric Utilities and Municipal Aggregators

**Katie O'Rourke**, *GasNetworks* on behalf of Gas Utilities

## Afternoon Workshops C (3:00 PM - 4:00 PM)

### **Session C-2 (Room 205 A)**

#### **Interested in Solar, Wind or Geothermal?**

This workshop will help participants determine if their site or building is suited to wind, solar PV, solar hot water, or geothermal technologies. Attendees will also learn about available rebates and incentives.

Moderator:

**Natalie Howlett**, Department of Energy Resources

Speakers:

**Sam Nutter**, Massachusetts Technology Collaborative

**Chris Vreeland**, Precision Decisions

**Brian Hayden**, HeatSpring Energy

**Steven Clarke**, Executive Office of Energy and Environmental Affairs

### **Session C-3 (Room 204 B)**

#### **Revitalizing Gateway Cities: Tools, Techniques, and Case Studies**

Returning Gateway Cities - former hubs of industry - to prosperity is critical to improving quality of life and advancing economic vitality for the Commonwealth as a whole. Speakers will relate the importance of revitalizing traditional urban centers, outline a citywide revitalization effort, provide case studies illustrating successful strategies, and describe the Patrick Administration's "Brownfield Support Team" Initiative. Participants will gain ideas that can be applied in their communities as well as an understanding of resources available to assist.

Moderator:

**Patrick Hart**, *Policy Analyst*, Department of Housing and Community Development

Speakers:

**Lisa Wong**, *Mayor*, City of Fitchburg

**Patrick Sullivan**, *Director*, Office of Housing and Community Development, City of New Bedford

**Catherine Finneran**, *Brownfields Coordinator*, Department of Environmental Protection

## Afternoon Workshops C (3:00 PM - 4:00 PM)

### **Session C-4 (Room 206 A)**

#### **Preparing for the Storm: Effective Floodplain Management**

The goal of this workshop is to introduce local officials to the nationally known "No Adverse Impact" (NAI) floodplain management approach and the NAI technical and planning tools that protect public safety, private/public infrastructure, and municipal budgets, in a way that is fair and legally-sound.

Moderator:

**Daniella Hirschfeld**, *Coastal Management Fellow*, Office of Coastal Zone Management

Speakers:

**Edward Thomas** Esq., Michael Baker Corporation

**Andrea Cooper**, *Shoreline/ Floodplain Manager*, Office of Coastal Zone Management

### **Session C-5 (Room 204 A)**

#### **"Unnatural Causes...Is Inequality Making Us Sick?" Place Matters**

Unnatural Causes is an acclaimed documentary film series exploring the underlying causes of health disparities. Our neighborhoods, schools, access to resources and open space all determine the health of an individual or a whole community. Why are your zip code and street address such a good predictor of population health? What policies and investment decisions create radically different living environments - some that are harmful and others that are protective of health? What actions can make a difference, particularly in low-income communities? In this session we will view Episode Five - Place Matters of the documentary series and discuss what we can do to make our communities healthier.

Discussion:

Interactive discussion facilitated by the Department of Public Health.

## Afternoon Workshops C (3:00 PM - 4:00 PM)

### **Session C-6 (Room 205 B)**

#### **Planning Beyond Boundaries: Regions and Corridors**

The Patrick administration, working with regional and local officials, has encouraged and supported efforts to examine land use and planning issues across boundaries. Hear from the administration on the goals of this initiative and from State and local officials on current efforts to plan and act in a manner that acknowledges the cross boundary aspects of planning, zoning and capital investment actions.

Moderator & Speaker:

**Greg Bialecki**, *Undersecretary for Business Development*, Executive Office of Housing and Economic Development

Speakers:

**Kristina Egan**, *South Coast Rail Manager*, Executive Office of Transportation and Public Works

**Jennifer Hager**, *Planning Director*, Town of Sutton



## Afternoon Workshops C (3:00 PM - 4:00 PM)

### **Session C-7 (Room 206 B)**

#### **The Parking Predicament 2009: Demand Management While the Pressure's Off**

Although development activity and associated parking demand may be slowing with the economy, motor vehicle management - particularly parking - remains an important and ever-controversial topic for the Smart Growth - Smart Energy Conference. This year's parking session will include both national and regional perspectives on the latest parking 'Best Practices' as well as the challenges and opportunities that can accompany their implementation. What innovative parking demand solutions can municipalities, their business communities and local advocacy groups reach consensus on and begin implementing to better address both existing and potential future demand?

Moderator:

**Emmy Hahn**, *Coordinator*, Massachusetts Downtown Initiative, Department of Housing and Community Development

Speakers:

**GB Arrington**, *Vice President and Principal Practice Leader*, PB Placemaking

**Jason Schrieber**, *Principal*, Nelson/Nygaard Consulting Associates

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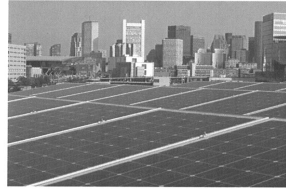
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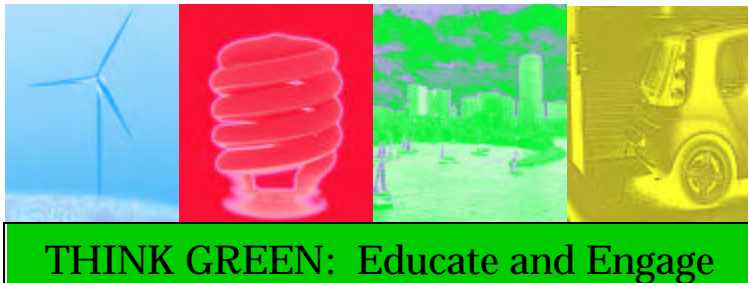
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